

1 AN ACT in relation to groundwater.

2 Be it enacted by the People of the State of Illinois,
3 represented in the General Assembly:

4 Section 5. The Department of Natural Resources Act is
5 amended by adding Section 1-30 as follows:

6 (20 ILCS 805/1-30 new)

7 Sec. 1-30. Aquifer study. The Department must conduct a
8 study to (i) develop an understanding of the geology of each
9 aquifer in the State; (ii) determine the groundwater flow
10 through the geologic units and the interaction of the
11 groundwater with surface waters; and (iii) determine the
12 chemistry of the geologic units and the groundwater in those
13 units. Based upon information obtained from the study, the
14 Department must develop geologic and groundwater flow models
15 for each underground aquifer in the State that show the
16 impact of adding future wells or of future groundwater
17 withdrawals.

18 Section 99. Effective date. This Act takes effect upon
19 becoming law.